

Abstract

A camouflaged structure and a method of camouflaging a structure against a background having a generally uniform composition of hue, saturation and brightness. In one
5 embodiment, the camouflaged structures comprises a cell tower (100) camouflaged to decrease its visual impact when viewed by a viewer against a background sky (122) from an expected vantage point (102) using camouflaging techniques according to various aspects of the present invention. In a first aspect, the camouflage technique of the present invention comprises applying regions of color to one or more components of cell tower, wherein the
10 colors are selected to match the composition (hue, saturation and brightness) of the background sky. In a second aspect, the camouflage technique of the present invention comprises providing one or more components of cell tower with reflectors that reflect light from an ambient sky (124) to a viewer. In a third aspect, the camouflage technique of the present invention comprises providing one or more components of the cell tower with one or
15 more camouflaging members that capture light from the ambient sky and/or background sky, conduct the captured light toward a viewer and emit the captured light toward the viewer.

BTV.170641.4